

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/025167

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08L23/10 C08K3/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08L C08K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 346 840 A (HIMONT INC) 20 December 1989 (1989-12-20) the whole document	1-10
Y	US 5 916 953 A (JACOBY PHILIP ET AL) 29 June 1999 (1999-06-29) cited in the application the whole document	1-10
Y	US 6 472 473 B1 (ANSEMS PATRICIA ET AL) 29 October 2002 (2002-10-29) cited in the application the whole document	1-10
X	WO 03/029344 A (DOW GLOBAL TECHNOLOGIES INC) 10 April 2003 (2003-04-10)	1-10
Y	the whole document	1-10
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

13 December 2004

Date of mailing of the international search report

21/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Droghetti, A

INTERNATIONAL SEARCH REPORT

I
 lonal Application No
 PCT/US2004/025167

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/069362 A1 (FINLAYSON MALCOLM F ET AL) 10 April 2003 (2003-04-10) cited in the application	1-10
Y	the whole document -----	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

RU/US2004/025167

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0346840	A	20-12-1989	US 4997875 A AT 131506 T AU 617482 B2 AU 3602189 A BR 8902777 A CA 1340094 C CN 1039820 A ,B DE 68925070 D1 DE 68925070 T2 DK 285789 A EP 0346840 A2 FI 892882 A IL 90437 A JP 2077459 A JP 2721702 B2 KR 141103 B1 MX 169709 B NO 892403 A PT 90835 A TR 28570 A ZA 8904214 A	05-03-1991 15-12-1995 28-11-1991 14-12-1989 01-02-1990 20-10-1998 21-02-1990 25-01-1996 23-05-1996 14-12-1989 20-12-1989 14-12-1989 31-01-1993 16-03-1990 04-03-1998 01-07-1998 19-07-1993 14-12-1989 29-12-1989 23-10-1996 28-03-1990
US 5916953	A	29-06-1999	CA 2248880 A1 DE 69701971 D1 EP 0886669 A1 WO 9733941 A1	18-09-1997 15-06-2000 30-12-1998 18-09-1997
US 6472473	B1	29-10-2002	US 2003092840 A1 AU 5634300 A AU 5884000 A BR 0012197 A CA 2377008 A1 CA 2377655 A1 EP 1198512 A1 EP 1263873 A2 JP 2003518521 T WO 0078858 A2 WO 0078861 A1 US 2002156193 A1	15-05-2003 09-01-2001 09-01-2001 12-03-2002 28-12-2000 28-12-2000 24-04-2002 11-12-2002 10-06-2003 28-12-2000 28-12-2000 24-10-2002
WO 03029344	A	10-04-2003	BR 0212888 A CA 2460009 A1 EP 1434820 A1 WO 03029344 A1 US 2003069362 A1	13-10-2004 10-04-2003 07-07-2004 10-04-2003 10-04-2003
US 2003069362	A1	10-04-2003	BR 0212888 A CA 2460009 A1 EP 1434820 A1 WO 03029344 A1	13-10-2004 10-04-2003 07-07-2004 10-04-2003